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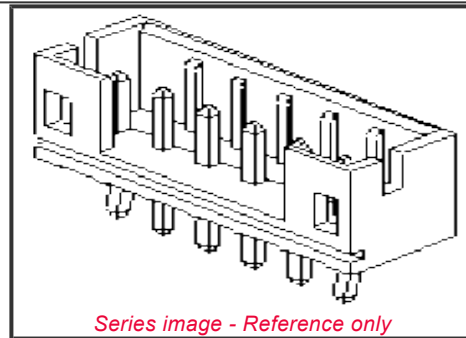
Part Number:
0894000610

Status:
Active

Description:
2.00mm (.079") Pitch Wire-to-Board Header, Vertical, 6 Circuits, without Kinked PC Tail

Documents: *Note - Please disable browser pop-up blockers for documents on www.molex.com*

- [Drawing \(PDF\)](#)
- [Product Specification PS-87369-0001 \(PDF\)](#)
- [3D](#)



EU RoHS
ELV and RoHS
Compliant



REACH SVHC
Not Reviewed

Halogen-Free Status
Not Halogen-Free

Need more information on product environmental compliance?

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General

Product Family	PCB Headers
Series	89400
Application	Wire-to-Board
Product Name	N/A

Physical

Breakaway	No
Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Natural
Durability (mating cycles max)	30
First Mate / Last Break	No
Flammability	94V-0
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Number of Rows	1
Orientation	Vertical
PC Tail Length (in)	0.134 In
PC Tail Length (mm)	3.40 mm
PCB Locator	No
PCB Retention	None
PCB Thickness Recommended (in)	0.045 In
PCB Thickness Recommended (mm)	1.20 mm
Packaging Type	Bag
Pitch - Mating Interface (in)	0.079 In
Pitch - Mating Interface (mm)	2.00 mm
Plating min: Mating (µin)	50
Plating min: Mating (µm)	1.27
Plating min: Termination (µin)	50
Plating min: Termination (µm)	1.27
Polarized to PCB	No
Shrouded	Partial
Stackable	No
Temperature Range - Operating	-25°C to +85°C
Termination Interface: Style	Through Hole

Electrical(Please review the Product Specification for specific details.)

Current - Maximum per Contact	4A
Voltage - Maximum	250V

Agency Certification

CSA	LR19980
UL	E29179

Material Info

Reference - Drawing Numbers

Product Specification	PS-87369-0001
Sales Drawing	SD-89400-***1*

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